

APPLICANT(S): NISENBLAT, Pol et al.
SERIAL NO.: 10/567,573
FILED: February 8, 2006
Page 2

AMENDMENTS TO THE SPECIFICATION

In the Abstract:

Please replace the Abstract with the following Abstract:

A method of compressing values of a waveform of a monitored electrical power signal. The method includes acquiring data representative of periods of the waveform, decomposing the waveform of the power signal into a plurality of components over a plurality of periods of the waveform, compressing the values of at least some of the components over a plurality of periods, and storing these values and extents.